

PEARL GLOSS COMPOSITION AND ITS PRODUCTION

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Abstract

PROBLEM TO BE SOLVED: To obtain the subject composition having low viscosity, good dispersibility and small particle distribution of crystals regardless of high concentration and having gloss different in quality and feeling from a conventional gloss by especially adding a glycolic acid salt as a raw material and quenching the resultant composition in a cooling process.

SOLUTION: (A) A fatty acid glycol ester in an amount of 20-60wt.% is mixed with (B) 1-20wt.% fatty acid monoalkylolamide and (C) 1-20wt.% amphoteric surfactant or nonionic surfactant, (D) at least 0.1wt.% glycolic acid salt and (E) the balance of water and the mixture is emulsified and the resultant emulsion is cooled to a temperature lower than crystallization temperature at an average cooling rate of 1-10 deg.C/min. Furthermore, average value of a value obtained by dividing maximum diameter of each crystal by minimum diameter is preferably 1-3.

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